DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

		(X) Original	() Supplemental	() Substitute	()	PCT () De	sign	
	name; that I verily nventor (if plural inv	believe that I	nereby declare that: am the original, first led below) of the sub	t and sole inventor	(if only or	ne name is listed l	below) or a	n original, first an
Title	RECORDING	MEDIUM,	RECORDING	APPARATUS	AND	RECORDING	METHO	D
(X) () () () () () () () () () (eby state that I have an amendment(s) refundation in Internation	tation, or the application ts through ternational Ap ternational Ap terred to above to disclose to the of Federal Reservitional Reservitions terrificate listed	I understand the cone. The Patent and Trad	emark Office all in Code, §119 (and § code, §119 (and § codentified below	identified	specification, incl known to me to application is for	uding the of the deciral the material and Design) of the design of the d	claims, as amende I to patentability a of any application(s
	COUNTRY		APPLICA'	TION NO.]	DATE OF FILING	G	PRIORITY CLAIMED
	Japan		10-259908		Septe	mber 14,	1998	YES
	Japan		10-350100		Decem	ber 9, 19	98	YES

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not dislcosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

And I hereby appoint John T. Miller, Reg. No. 21,120; Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Jeffrey Nolton, Reg. No. 25,408; Warren M. Cheek, Jr., Reg. No. 33,367; Nils E. Pedersen, Reg. No. 33,145 and Charles R. Watts, Reg. No. 33,142, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., attorneys to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys named herein to accept and follow instructions from _______ as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Send Correspondence to

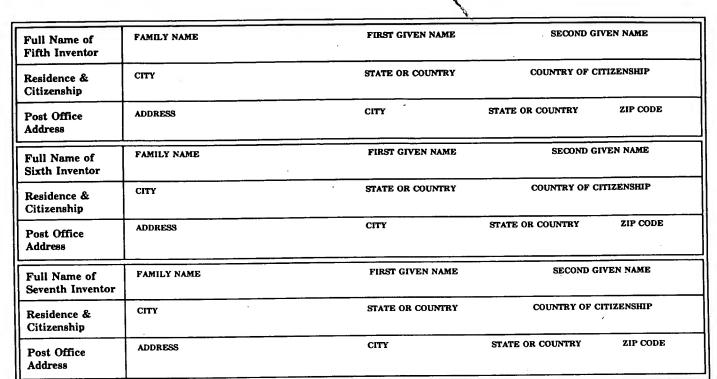
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I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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2nd Inventor Jakashi Ishida	Date September 13, 1998.
3rd Inventor Atsushi Nakamura	Date September 13, 1999 Date September 13, 1999
4th Inventor Junichi Minamino	Date September 13, 1999
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The above application may be more particularly identified as follows:	
U.S. Application Serial No Filing	Date
Applicant Reference Number Atty Doc	cket No.
Title of Invention	